EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	Boor Steve.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 08:35
S2	29	Boor Steven.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 15:06
S3	2	("5337011").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/09/06 15:21
S4	1303	381/111,122,355.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 15:25
S6	1037	381/111,122,355,91.ccls. and microphone	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 15:28
S7	77	381/111,122,355,91.ccls. and microphone and resistor and diode	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 15:29
S8	120	381/111,122,355,91.ccls. and microphone and resistor and filter	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 15:30
S9	129	381/111,122,355,91.ccls. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 11:52

S10	3	381/111,122,355,91.ccls. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311") and EEPROM	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 16:03
S11	26	381/111,122,355,91;330/65,250, 252.ccls. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311") and (S6 or five) and (kilohm$2 or ohm$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 17:29
S12	27	381/111,122,355,91;330/65,250, 252.ccls. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311") and (S6 or five or "5.5" or "500" or (five hundred)) and (kilohm$2 or ohm$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 17:54
S13	4	381/111,122,355,91;330/65,250, 252.ccls. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311") and (kilohm$2 or ohm$2) not S12	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 17:55
S14	136	381/111,122,355,91.ccls. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter$2 and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 09:29
S15	25	381/111,122,355,91.ccls. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter$2 and (@rlad<"20030311" or @ad<"20030311") and (ohm$2 or koliohm$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 09:29
S16	36	381/111,122,355,91,120,175.ccls. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter$2 and (@rlad<"20030311" or @ad<"20030311") and (ohm$2 or koliohm$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 09:42

EAST Search History

S17	54	381/111,122,355,91,120, 175;379/395.ccls. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter$2 and (@rlad<"20030311" or @ad<"20030311") and (ohm$2 or koliohm$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:06
S18	193	"330".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter$2 and (@rlad<"20030311" or @ad<"20030311") and (ohm$2 or koliohm$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:06
S19	198	"330".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter$2 and (@rlad<"20030311" or @ad<"20030311") and (ohm$2 or kilohm$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:07
S20	87	"330".clas. and (microphone$2) and (resistor or resistance or impedance) and filter$2 and (@rlad<"20030311" or @ad<"20030311") and (ohm$2 or kilohm$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:56
S21	25	"3944756"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:56
S22	3	"3944756".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:56
S23	19	("3007012" | "R028420").PN. OR ("3944756").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/10 10:56

S24	189	("20020076076" | "20030021423" | "20030063768" | "2143097" | "2260727" | "2425481" | "2794862" | "2912523" | "2963881" | "2994016" | "2998804" | "3002058" | "3013127" | "3154172" | "3163723" | "3177412" | "3193048" | "3249702" | "3251954" | "3413424" | "3436492" | "3491436" | "3531745" | "3536861" | "3560667" | "3573397" | "3577020" | "3588382" | "3588383" | "3617653" | "3671684" | "3701865" | "3722133" | "3742156" | "3743304" | "3935398" | "3944756" | "3963881" | "4014091" | "4063050" | "4109116" | "4117275" | "4160881" | "4189627" | "4234811" | "4236051" | "4249043" | "4268725" | "4272654" | "4302634" | "4310906" | "4321432" | "4331840" | "4410769" | "4418246" | "4429193" | "4442324" | "4447678" | "4450930" | "4456796" | "4509193" | "4513348" | "4516428" | "4533795" | "4539441" | "4542264" | "4558184" | "4567382" | "4607145" | "4607383" | "4621171" | "4685137" | "4691363" | "4697334" | "4701640" | "4728934" | "4730283" | "4764690" | "4777650" | "4790021" | "4796288" | "4800982" | "4807612" | "4815138" | "4817164" | "4837833" | "4845512" | "4867267" | "4870688" | "4872148" | "4891843" | "4910840" | "4922471" | "4956868" | "4977590" | "4993072" | "5014322" | "5068901" | "5101435" | "5101543" | "5101544" | "5255246" | "5319717" | "5335210" | "5335286" | "5388163" | "5401914" | "5408534" | "5410608" | "5446413" | "5452268" | "5490220" | "5522123" | "5548658" | "5570428" | "5589799" | "5615273" | "5619476" | "5673330" | "5677965" | "5682075" | "5708721" | "5796848" | "5809155").PN. OR ("5861779"	"5862239"	"5870351"	"5875251"	"5881158"	"5889872"	"5894452"	"5946403"	"5949895"	"5952645"	"5970159"	"5978491"	"5982709"	"5982905"	"5990454"	"6011855"	"6031922"	"6044160"	"6078677"	"6084972"	"6169810"	"6178249"		US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/10 11:01

S25	14	("3823332" | "4495384" | "4509193" | "4539441" | "5097515" | "5105102" | "5194831" | "5208867").PN. OR ("5559892"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/10 11:46
S26	1	"5673327".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/10 11:46
S27	21	("3814856" | "3992584" | "4090032" | "4149032" | "4359602" | "4449238" | "4658425" | "5259035" | "5561737").PN. OR ("5673327").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/10 11:46
S28	1849	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 11:53
S29	1143	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311") and (capacitor or capacitance)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:09
S30	1084	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311") and (capacitor or capacitance) and (amp or amplifier or preamplifier or transistor)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 13:24
S31	9	("3862367" | "4160881" | "4280018" | "4331840" | "4418246" | "4764690" | "5083095").PN. OR ("5978491").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/10 13:04
S32	30	("4170720" | "4508940" | "4718099" | "4891837" | "5027410" | "5070527" | "5111506" | "5144675" | "5165017" | "5255325" | "5278912" | "5285502" | "5303306" | "5404115" | "5422602" | "5550923").PN. OR ("5903655"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/10 13:07

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S33	539	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311") and (capacitor or capacitance) and (hearing or (hearing aid) or electret)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 13:37
S34	56	"330".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311") and (capacitor or capacitance) and (hearing or (hearing aid) or electret)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 14:00
S35	1085	"324".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311") and (capacitor or capacitance)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 14:03
S36	9	379/27.07,21.ccls. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (@rlad<"20030311" or @ad<"20030311") and (capacitor or capacitance)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 14:03
S37	1520	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:11
S38	869	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:17
S39	869	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 09:17

S40	869	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode) and (input or output or signal)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 09:20
S41	839	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode) and (input or output or signal) not stethoscope	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 09:20
S42	835	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode) and (input or output or signal) not stethoscope not blood	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 17:28
S43	439	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode) and (input or output or signal) and (telephone or phone or miniature or (hearing aid)) not stethoscope not blood	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 11:10
S44	4	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode) and (input or output or signal) and (telephone or phone or miniature or (hearing aid)) and boor.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 11:11
S45	13	"181".clas. and (microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode) and (input or output or signal) and (telephone or phone or miniature or (hearing aid))	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 11:12

S46	5146	(microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode) and (input or output or signal) and (telephone or phone or miniature or (hearing aid)) not S43 not S45	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 12:21
S47	5146	((microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode) and (input or output or signal) and (telephone or phone or miniature or (hearing aid))) not (S43 or S45)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 11:14
S48	1467	(microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode) and (input or output or signal) and (miniature or (hearing aid)) not (S43 or S45)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 11:15
S49	159	(microphone$2 or transducer$2) and (resistor or resistance or impedance) and filter and (capacitor or capacitance) and (transistor or mosfet or fet or bjt or diode) and (input or output or signal) and (hearing aid) not (S43 or S45)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 11:15
S50	11	microphone near3 trimming	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 11:51
S51	246	381/60.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:48
S52	172	381/60.ccls. and microphone$2	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:03

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S53	191	381/60.ccls. and (microphone$2 or transducer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:05
S54	0	("2004/0141621").URPN.	USPAT	ADJ	ON	2007/09/20 12:15
S55	5	("4596902" | "6173063" | "6353671" | "6434246" | "6658122").PN. OR ("7082205"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 12:22
S56	69	("3718763" | "3793485" | "3848091" | "3927279" | "3989904" | "4099035" | "4107465" | "4109106" | "4118604" | "4157456" | "4170720" | "4222393" | "4321427" | "4403118" | "4471171" | "4489610" | "4548082" | "4596902" | "4603324" | "4622440" | "4677679" | "4696032" | "4731850" | "4759070" | "4768165" | "4773088" | "4790019" | "4792977" | "4829270" | "4845755" | "4879749" | "4882762" | "4887299" | "4901353" | "4941179" | "4947432" | "4947433" | "4953112" | "4972487" | "4992966" | "4996712" | "5007090" | "5081441" | "5083312" | "5144674" | "5202927" | "5210803" | "5266919" | "5278912" | "5303306" | "5384852" | "5386475" | "5406633" | "5488668" | "5495242" | "5524056" | "5710819" | "5835611" | "5838801" | "5867581" | "5910997" | "6023517" | "6035050" | "6058197" | "RE34961").PN. OR ("6574342"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 12:27
S57	16	("2571979" | "3156316").PN. OR ("3692959").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 12:44
S58	2	"4490585".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:47

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S59	2	"4622440".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 14:00
S60	2	"7231055".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 14:00
S61	10	("4471171" | "4489610" | "5274711" | "5303306" | "5396560" | "5721783" | "6072885" | "6108431" | "6118877" | "6327366").PN. OR ("7231055"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 14:00
S62	19	381/60.ccls. and (microphone$2 or transducer) not S52	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:05
S63	882	381/111,122,355.ccls. and microphone	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:09
S64	612	381/111,355.ccls. and microphone	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:09
S65	596	381/111,355.ccls. and microphone	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 15:10
S66	128	381/111,355.ccls. and microphone and (capacitor or capacitance or resistor or resistance) and filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 15:10

S67	67	(US-20030002699-$ or US-20020168075-$ or US-20030202669-$ or US-20040179703-$ or US-20030026440-$ or US-20020071578-$ or US-20070071248-$ or US-20040141621-$ or US-20030007647-$ or US-20020191800-$ or US-20060067544-$).did. or (US-5446413-$ or US-4354060-$ or US-7043031-$ or US-7031482-$ or US-3896383-$ or US-4631749-$ or US-4954787-$ or US-4489442-$ or US-4658425-$ or US-5036536-$ or US-5459792-$ or US-5673327-$ or US-5946392-$ or US-5978491-$ or US-6504937-$ or US-6978029-$ or US-7027607-$ or US-6968065-$ or US-6928174-$ or US-5105102-$ or US-5337011-$ or US-3944756-$ or US-5559892-$ or US-5111506-$ or US-5561737-$ or US-3992584-$). did. or (US-7113604-$ or US-6580797-$ or US-7065224-$ or US-5600728-$ or US-5577129-$ or US-5434924-$ or US-5285502-$ or US-3581012-$ or US-6198830-$ or US-5027410-$ or US-5809151-$ or US-4136265-$ or US-4130727-$ or US-4130726-$ or US-6151400-$ or US-6104821-$ or US-6047075-$ or US-5912965-$ or US-5903655-$ or US-5831784-$ or US-5402494-$ or US-5189704-$ or US-4548082-$ or US-5144674-$ or US-4947433-$ or US-4099035-$ or US-5696833-$). did. or (US-4674123-$ or US-3922506-$ or US-4490585-$). did.	US-PGPUB; USPAT	ADJ	ON	2007/09/24 15:28
S68	0	("2004/0228495").URPN.	USPAT	ADJ	ON	2007/09/20 15:30
S69	14	("4509193" | "4518829" | "4764690" | "5408534" | "5719750" | "5978491" | "6018584" | "6122500" | "6424234" | "6434519" | "6479878" | "6549395" | "6928174" | "6978029").PN. OR ("7130434").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 15:36
S70	19	("3007012" | "R028420").PN. OR ("3944756").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 16:41

S71	1	"4674123".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 16:41
S72	2188	"381".clas. and (microphone$2 or transducer$2) and (resistor or resistance or capacitor or capacitance) and filter not stethoscope not blood not brain not heart	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 17:29
S73	1777	"381".clas. and (microphone$2 or transducer$2) and (resistor or capacitor) and filter not stethoscope not blood not brain not heart	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 17:30
S74	1298	"381".clas. and (microphone$2) and (resistor or capacitor) and filter not stethoscope not blood not brain not heart not wireless	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 17:31
S75	852	"381".clas. and (microphone$2) and (resistor or capacitor) and filter not stethoscope not blood not brain not heart not wireless not communication	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 17:31
S76	2514288	381/60.ccls. and resistor or resistance	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:48
S77	50	381/60.ccls. and (resistor or resistance)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:55
S78	0	("2005/0105741").URPN.	USPAT	ADJ	ON	2007/09/20 18:50
S79	1	"6554762".pn.	USPAT	ADJ	ON	2007/09/20 18:50
S80	26	381/60.ccls. and (resistor or resistance) and filter	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:55
S81	51	("2263233" | "2723316" | "3105877" | "3257510" | "3429999" | "3651266" | "4099035" | "4109116" | "4191864" | "4378468" | "4449237" | "4453039" | "4471171" | "4747144").PN. OR ("4879749").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 10:27

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S82	2	("5233665").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/09/24 10:57
S83	2	("4099035").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/09/24 11:20
S84	2	("5144674").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/09/24 11:20
S85	41	("4065647" | "4481661" | "4736327" | "4759070" | "4768165" | "4879749" | "4947433" | "4961142" | "4989251" | "4991105" | "4992966" | "5007090").PN. OR ("5144674").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 11:35
S86	1	"4947433".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 11:48
S87	1	"5226086".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 11:48
S88	539	(microphone$2 or transducer$2) and (resistor or resistance or capacitor or capacitance) and filter and (transistor or mosfet or fet or bjt or diode or mos) and (hearing aid)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 16:10
S89	1	"4065647".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/24 15:37
S90	21	("3634633" | "3692959" | "3692961" | "3842218" | "3922506").PN. OR ("4065647"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 15:38
S91	26580	(microphone$2 or transducer$2) and (resistor or resistance or capacitor or capacitance) and filter and (transistor or mosfet or fet or bjt or diode or mos)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 15:44

S92	10500	(microphone$2 or transducer$2) and (resistor or resistance or capacitor or capacitance) and (filter same (tun$4 or select$4)) and (transistor or mosfet or fet or bjt or diode or mos)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 15:45
S93	4223	(microphone$2 or transducer$2) and (resistor or resistance or capacitor or capacitance) and (filter near5 (tun$4 or select$4)) and (transistor or mosfet or fet or bjt or diode or mos)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 15:45
S94	3582	(microphone$2 or transducer$2) and (resistor or capacitor) and (filter near5 (tun$4 or select$4)) and (transistor or mosfet or fet or bjt or diode or mos)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 15:45
S95	184	(microphone$2 or transducer$2) and (resistor or capacitor) and filter and (transistor or mosfet or fet or bjt or diode or mos) and (hearing aid) and bias	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 16:13
S96	121	(microphone$2 or transducer$2) and (resistor or capacitor) and filter and (transistor or mosfet or fet or bjt or diode or mos) and (hearing aid) and AGC	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 16:13
S97	423	(microphone$2 or transducer$2) and (resistor or capacitor) and filter and (transistor or mosfet or fet or bjt or diode or mos) and (hearing aid) and (AGC or amplifier)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 16:23
S98	257	(microphone$2 or transducer$2) and (resistor or capacitor) and filter and (transistor or mosfet or fet or bjt or diode or mos) and (hearing aid) and diode	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 18:35
S99	156	(microphone$2 or transducer$2) and (resistor or capacitor) and filter and (transistor or mosfet or fet or bjt or diode or mos) and (hearing aid) and diode and network	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 19:11
S100	23	("4187413" | "4222393" | "4396806" | "4425481" | "4471171" | "4508940" | "4596902").PN. OR ("4680798").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 18:44
S101	0	"179".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 18:44

S10 2	55	("3531595" | "3989904" | "4051331").PN. OR ("4187413"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 18:46
S10 3	18	(resistor or capacitor) and filter and (hearing aid) and (zener diode) and network	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 19:12
S10 4	18	(resistor or capacitor) and filter and (hearing aid) and (zener diode) and (network or ladder)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 19:14
S10 5	29	(resistor or capacitor) and filter and (hearing aid) and (zener near3 diode)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/24 19:21
S10 6	2	("5619464").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/09/25 09:35
S10 7	29	(resistor or capacitor) and filter and (hearing aid) and (zener near3 diode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 10:22
S10 8	33	filter and (hearing aid) and (zener near3 diode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 10:36
S10 9	423	filter and (hearing aid) and (mosfet or mos or fet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 10:43
S11 0	72	(hearing aid) and ((mosfet or mos or fet) near7 bias$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 10:51

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S11 1	37	(hearing aid) and ((mosfet or mos or fet) near7 bias$4) and ground	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 10:53
S11 2	815	(microphone or transducer) and ((mosfet or mos or fet) near7 bias$4) and ground	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 10:55
S11 3	18	("3391347" | "3424993" | "3919656" | "4803440" | "4977380" | "5065118" | "5187454" | "5423074" | "5483158" | "5585766" | "5680073" | "5862458" | "5914513" | "5999077" | "6232841" | "6253068").PN. OR ("7202734"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 11:53
S11 4	8431	((tun$4 or adjust$4) near4 filter) and resistor and (diode or mos or fet or bjt or mosfet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 11:55
S11 5	7438	((tun$4 or adjust$4) near3 filter) and resistor and (diode or mos or fet or bjt or mosfet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 11:55
S11 6	5905	((tun$4 or adjust$4) near2 filter) and resistor and (diode or mos or fet or bjt or mosfet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 11:56
S11 7	4916	((tun$4 or adjust$4) near2 filter) and resistor and (diode or mos or fet or bjt or mosfet) not car not vehicle not blood not stethoscope	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 11:56
S11 8	1754	((tun$4 or adjust$4) filter) and resistor and (diode or mos or fet or bjt or mosfet) not car not vehicle not blood not stethoscope	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 11:56
S11 9	895	((tun$4 or adjust$4) filter) and resistor and (diode or mos or fet or bjt or mosfet) and ground not car not vehicle not blood not stethoscope not optic$2	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 11:59
S12 0	397	((tun$4 or adjust$4) filter) and resistor and (diode or mos or fet or bjt or mosfet) and ground not car not vehicle not blood not stethoscope not optic$2 not radio	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 12:02

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S12 1	249	((tun$4 or adjust$4) filter) and resistor and (diode or mos or fet or bjt or mosfet) and ground and (ladder or network) not car not vehicle not blood not stethoscope not optic$2 not radio	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 12:07
S12 2	112	((tun$4 or adjust$4) filter) and (diode or mos or fet or bjt or mosfet) and ground and (resistor near4 (ladder or network)) not car not vehicle not blood not stethoscope not optic$2 not radio	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 12:07
S12 3	852	"381".clas. and (microphone$2) and (resistor or capacitor) and filter not stethoscope not blood not brain not heart not wireless not communication	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 12:08
S12 4	24	("3409373" | "3526858" | "3549903" | "3604947" | "3669551" | "3701059" | "3895315" | "3930727").PN. OR ("4114117"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 13:12
S12 5	105300	(audio or sound or acoustic) and buffer	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 13:13
S12 6	2512	(audio or sound or acoustic) and buffer and filter and tuner and (ladder or network)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 13:14
S12 7	756	(audio or sound or acoustic) and buffer and filter and tuner and (ladder or network) and (mos or fet or mosfet or diode)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 13:16
S12 8	756	(audio or sound or acoustic) and buffer and filter and tuner and (ladder or network) and (mos or fet or mosfet or diode) and (rlad@<"20030311" or ad@<"20030311")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 13:19
S12 9	622	(audio or sound or acoustic) and buffer and filter and tuner and (ladder or network) and (mos or fet or mosfet or diode) and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 13:23
S13 0	10932	(audio or sound or acoustic) and buffer and filter and (tun$4 or adjust$4) and (mos or fet or mosfet or diode) and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 13:25

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S13 1	4309	(audio or sound or acoustic) and buffer and filter and (tun$4 or adjust$4) and (mos or fet or mosfet or diode) and (@rlad<"20030311" or @ad<"20030311") and substrate	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 13:25
S13 2	1657	(audio or sound or acoustic) and buffer and filter and (tun$4 or adjust$4) and (mos or fet or mosfet or diode) and (@rlad<"20030311" or @ad<"20030311") and substrate and controller	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 13:31
S13 3	1501	(audio or sound or acoustic) and buffer and filter and (tun$4 or adjust$4) and (mos or fet or mosfet or diode) and (@rlad<"20030311" or @ad<"20030311") and substrate and controller and circuit	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 13:30
S13 4	741	(audio or sound or acoustic) and buffer and (filter same (tun$4 or adjust$4)) and (mos or fet or mosfet or diode) and (@rlad<"20030311" or @ad<"20030311") and substrate and controller	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 13:48
S13 5	160	(audio or sound or acoustic) and buffer and (tuner same (tun$4 or adjust$4)) and (mos or fet or mosfet or diode) and (@rlad<"20030311" or @ad<"20030311") and substrate and controller	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 14:27
S13 6	1524	381/60,73,23.1,55,58,61.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 14:31
S13 7	14	381/60,73,23.1,55,58,61.ccls. and (tuner same (tun$4 or adjust$4)) and (mos or fet or mosfet or diode) and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 14:41
S13 8	70	381/60,73,23.1,55,58,61.ccls. and (filter same (tun$4 or adjust$4)) and (mos or fet or mosfet or diode) and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 14:41
S13 9	65	381/60,73,23.1,55,58,61.ccls. and (filter same (tun$4 or adjust$4)) and (mos or fet or mosfet or diode) and (@rlad<"20030311" or @ad<"20030311") not S137	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 14:42

S140	56	("3989904" | "4173971" | "4216462" | "4268721" | "4356545" | "4425481" | "4548082" | "4759070" | "4825869" | "4830018" | "4837805" | "4947432" | "4972487" | "4989251" | "4992966" | "5007090" | "5083312" | "5144674").PN. OR ("5226086"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/25 15:02
S141	18	"5408534"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 15:07
S142	2	"5408534".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 15:08
S143	2	"5446413".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:01
S144	2	"4731850".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:01
S145	151	"381".clas. and (circuit near3 remove$2) and microphone$2	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:24
S146	107	"381".clas. and (circuit near3 remove$2) and microphone$2 and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:26
S147	0	381/60.ccls. and (circuit near3 remove$2) and microphone$2 and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:27

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S148	153	381/60.ccls. and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:27
S149	121	381/60.ccls. and (@rlad<"20030311" or @ad<"20030311") and (hearing aid)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 17:42
S150	322	381/56.ccls. and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 17:42
S151	195	381/56.ccls. and (@rlad<"20030311" or @ad<"20030311") and filter	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 17:52
S152	0	"381".clas. and ((buffer circuit) near5 (seal$3 hous$4)) and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 17:57
S153	0	"381".clas. and ((buffer circuit) same (seal$3 hous$4)) and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 17:57
S154	0	((buffer circuit) same (seal$3 hous$4)) and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 17:57
S155	16	(buffer near5 (seal$3 hous$4)) and (@rlad<"20030311" or @ad<"20030311")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 17:58